

## **Sreyas Institute of Engineering and Technology**

### An Autonomous Institution

Approved by AICTE, Affiliated to JNTUH Accredited by NAAC-A Grade, NBA (CSE, ECE & ME) & ISO 9001:2015 Certified

7<sup>th</sup> Jan,2025

# **Summary Report on Industrial Visit to C-DAC**



Date of Visit: 7th Jan 2025

**Industry Visited:** Centre for Development of Advanced Computing(C-DAC)

**Location**: Hyderabad **Participants**: 89

**Organized by:** Data Sceince Department

An Industrial Visit to "Centre for Development of Advanced Computing", Hyderabad was organized by Data Science Department of SIET on Tuesday, 7th Jan 2025. Eighty Nine students from IV year along with three faculties visited to C-DAC.

Centre for Development of Advanced Computing (C-DAC) is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY) for carrying out R&D in IT, Electronics and associated areas. Different areas of C-DAC, had originated at different times, many of which came out as a result of identification of opportunities.

The session started around 11a.m in the seminar hall, The session began with an explanation of C-DAC (Centre for Development of Advanced Computing) and its significance in the field of technology. This likely included details about its role in driving research and development in high-performance computing, electronics, and IT.



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Following the introduction, a documentary was shown that covered the history and development of C-DAC. This likely provided a deeper understanding of its evolution, milestones, and contributions to the technological landscape.

The session then focused on guiding attendees on how to prepare for careers in cutting-edge technologies. Key points included are skills, certifications, and strategies for securing jobs in rapidly evolving fields like AI, Machine Learning, Cybersecurity, and Data Science.

The students were very much interactive and showed lot of excitement to ask questions. The resource person has answered every single question to the students. It ended with Question and Answer session .Later students were headed to the laboratory and explored the 3d printing machines and Drones lab.

**C-DAC's Social Media Recognition**: The official social media channels of C-DAC featured a post highlighting the industrial visit conducted by the Data Science Department of SIET. This recognition reflects the department's active involvement in bridging academia with industry in the field of data science and technology.

https://x.com/cdachydofficial/status/1876660581366677594

https://www.linkedin.com/feed/update/urn:li:activity:7282425513258663936

https://www.facebook.com/share/v/1FJ4Geo1UA/



## CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING (C-DAC)

